

SEQUENCE LISTING

<110> Khoja, Hamiduddin  
Shyamala, Venkatakrishna

<120> Isolated VSHK-1 Receptor Polypeptides  
and Methods of Use Thereof

<130> 2300-1544

<150> 60/107,112  
<151> 1998-11-04

<150> 60/114,856  
<151> 1999-01-06

<160> 14

<170> FastSEQ for Windows Version 4.0

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<211> 1958  
<212> DNA  
<213> Homo sapiens

<400> 1

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tcattggact	tgcaggcaat	tccatggtag	tggcaattta	tgcctattac	aagaaacaga	300
gaaccaaaac	agatgtgtac	atcctgaatt	tggctgttagc	agatttactc	cttcttattca	360
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tcagcataga	cagatatgt	cgagtaacta	aagtccccag	ccaatcagga	gtggaaaaac	540
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aactccaact atcttttcc ctgtttttt taaatttta agtaatttta taaaatccac	1860
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Lys Glu Asp Val Arg Glu Phe Ala Lys Val Phe Leu Pro Val Phe Leu			
35	40	45	
Thr Ile Val Phe Val Ile Gly Leu Ala Gly Asn Ser Met Val Val Ala			
50	55	60	
Ile Tyr Ala Tyr Tyr Lys Lys Gln Arg Thr Lys Thr Asp Val Tyr Ile			
65	70	75	80
Leu Asn Leu Ala Val Ala Asp Leu Leu Leu Leu Phe Thr Leu Pro Phe			
85	90	95	
Trp Ala Val Asn Ala Val His Gly Trp Val Leu Gly Lys Ile Met Cys			
100	105	110	
Lys Ile Thr Ser Ala Leu Tyr Thr Leu Asn Phe Val Ser Gly Met Gln			
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Phe Leu Ala Cys Ile Ser Ile Asp Arg Tyr Val Ala Val Thr Lys Val			
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Pro Ser Gln Ser Gly Val Gly Lys Pro Cys Trp Ile Ile Cys Phe Cys			
145	150	155	160
Val Trp Met Ala Ala Ile Leu Leu Ser Ile Pro Gln Leu Val Phe Tyr			
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Thr Val Asn Asp Asn Ala Arg Cys Ile Pro Ile Phe Pro Arg Tyr Leu			
180	185	190	
Gly Thr Ser Met Lys Ala Leu Ile Gln Met Leu Glu Ile Cys Ile Gly			
195	200	205	
Phe Val Val Pro Phe Leu Ile Met Gly Val Cys Tyr Phe Ile Thr Ala			
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Arg Thr Leu Met Lys Met Pro Asn Ile Lys Ile Ser Arg Pro Leu Lys			
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Val Leu Leu Thr Val Val Ile Val Phe Ile Val Thr Gln Leu Pro Tyr			
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Asn Ile Val Lys Phe Cys Arg Ala Ile Asp Ile Ile Tyr Ser Leu Ile			
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Thr Ser Cys Asn Met Ser Lys Arg Met Asp Ile Ala Ile Gln Val Thr  
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Glu Ser Ile Ala Leu Phe His Ser Cys Leu Asn Pro Ile Leu Tyr Val  
290 295 300  
Phe Met Gly Ala Ser Phe Lys Asn Tyr Val Met Lys Val Ala Lys Lys  
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<212> DNA

<213> Homo sapiens

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23

<210> 4

<211> 22

<212> DNA

<213> Homo sapiens

<400> 4

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22

<210> 5

<211> 82

<212> DNA

<213> Artificial Sequence

<220>

<221> misc\_feature

<222> (1)...(82)

<223> n = A,T,C or G

<223> encodes synthetic peptide

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82

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<211> 93

<212> DNA

<213> Artificial Sequence

<220>

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<222> (1)...(93)

<223> n = inosine

<223> encodes synthetic peptide

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93

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<212> DNA

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